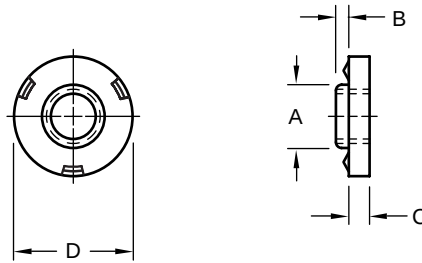


Round Piloted Projection Weld Nut



Product Specification Sheet

Low Carbon Steel

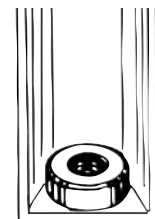
Part Number	Thread Size	A Pilot Diameter +.000 -.006	B Pilot Height	C Thickness	D Diameter
BFWN 440	4-40	.171	.030	.063	.310
BFWN 632	6-32	.191	.030	.093	.340
BFWN 832	8-32	.216	.030	.107	.370
BFWN 1024	10-24	.248	.030	.155	.440
BFWN 1032	10-32	.248	.030	.155	.440
BFWN 1420	1/4-20	.315	.048	.185	.520

Stainless Steel (Series 300)

Part Number	Thread Size	A Pilot Diameter +.000 -.006	B Pilot Height	C Thickness	D Diameter
BFWNS 440	4-40	.171	.030	.063	.310
BFWNS 632	6-32	.191	.030	.093	.340
BFWNS 832	8-32	.216	.030	.107	.370
BFWNS 1024	10-24	.248	.030	.155	.440
BFWNS 1032	10-32	.248	.030	.155	.440
BFWNS 1420	1/4-20	.315	.048	.185	.520



The BFWN and BFWNS series part is ideally suited for use in confined areas because of its small diameter relative to the thread size. The precision pilot orients the nut in the mounting hole eliminating the need for fixturing or special electrodes.



Material:..... C1010 High-Welding
..... Quality, Low Carbon Steel
Finish:..... Plain, Unless Specified
Threads:..... Unified Standard Class 2B
..... ASME B 1.1-2003

Tensile Strength:.....60,000 psi
Yield Point:..... 30,000 psi
Shear Strength: 30,000 psi
Elongation 2"30% Max.

Material:..... 18-8 Stainless Steel
Finish:..... Passivated
Threads:..... Unified Standard Class 2B
..... ASME B 1.1-2003

Tensile Strength:.....80,000 psi
Yield Point:..... 35,000 psi
Elongation 2" 55%

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